



9-12-03 2162

TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.

00280659AA

In Re Application: Heching et al.

Serial No.

09/739,637

Filing Date

12-20-00

Examiner

unknown

Group Art Unit

2162

Title: COMPUTER METHOD FOR USING SAMPLE DATA TO PREDICT FUTURE POPULATION AND  
BEHAVIORS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

1 IDS Submission  
1 postcard + copy  
1 PTO form 1449  
6 associated art documents  
1 transmittal letter

in the above identified application.

No additional fee is required.  
 A check in the amount of \_\_\_\_\_ is attached.  
 The Director is hereby authorized to charge and credit Deposit Account No. 50-2041  
as described below.  
 Charge the amount of \_\_\_\_\_  
 Credit any overpayment.  
 Charge any additional fee required.

Signature

Dated: 9-12-03

RECEIVED  
SEP 17 2003  
GROUP 3600

Whitham, Curtis and Christofferson P.C

Michael E. Whitham

Reg. 32,635

11491 Sunset Hills Road

Suite 340

Reston, Va. 20190

703-787-9400

Customer # 30743

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

CC:

Typed or Printed Name of Person Mailing Correspondence



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Heching et al.

Serial No. 09/739,637

Group Art Unit: 2162

Filed: 12-20-00

Examiner: unknown

For: **COMPUTER METHOD FOR USING SAMPLE DATA TO PREDICT  
FUTURE POPULATION AND DOMAIN BEHAVIORS**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 C.F.R. 1.97 through 1.98 and pursuant to applicant's duty of disclosure under 37 C.F.R. 1.56, applicant respectfully brings the following documents, cited in and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

RECEIVED  
SEP 17 2003  
GROUP 3600

It is respectfully requested that the listed references be formally made of record in the application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-2041

Respectfully submitted,



Michael E. Whitham  
Reg. No. 32,635

Whitham, Curtis & Christofferson P.C.  
11491 Sunset Hills Road  
Suite 340  
Reston, Va 20190  
703-787-9400

**Customer # 30743**



## **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

SEP 12 2003

**Docket Number (Optional)**

00280659AA

**Application Number**

09/739,637

**Applicant(s)**

Heching et al.

**Filing Date**

12-20-00

### Group Art Unit

2162

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

1. Article from the Journal of the American Statistical Association, titled: "Fine-Tuning Some Resistant Rules for Outlier Labeling" December 1987 Vol. 82 No. 400. David C. Hoaglin and Boris Iglewicz
2. "Ratios Involving Extreme Values" done with Office of Naval Research, by W.J. Dixon pp. 68-78
3. Article from Technometrics Vol. 25, No. 2 dated May 1983 titled "Percentage Points for Generalized ESD Many-Outlier Procedure by Bernard Rosner at Harvard Medical School
4. Documents (Outliers In Statistical Data) by Barnett and Lewis pp. 226-230 and pg. 498
5. Documents (Box-and-Whiskers Plot) pp. 59-60

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.